

Author index

Volume 188 (1996)

Amiard, J.C. 188, 233
Amiard-Triquet, C. 188, 233

Bachelet, G. 188, 233
Beck, W. 188, 195
Bogaards, R.H. 188, 233
Boutron, C.F. 188, 183
Brown, P.L. 188, 139

Candelone, J.-P. 188, 183
Chien, Y.-C. 188, 39
Chlopecka, A. 188, 253

Desprez, M. 188, 233
Dinescu, L.C. 188, 9
Dinescu, M.C. 188, 9
Dorcioman, R.D. 188, 9
Duliu, O.G. 188, 9
Dushenko, W.T. 188, 29
Düker, A. 188, 87
de Wolf, L. 188, 233

Eadie, B.J. 188, 15

Farago, M. 188, 167
Fauziah, I. 188, 243
Feldman, C.A. 188, 39
Fioroni, P. 188, 205
Fowler, D. 188, 115
Frapporti, G. 188, 225
Fuggle, R.F. 188, 1

Grundy, S.L. 188, 29
Gulson, B.L. 188, 173

Harrow, M. 188, 127

Håkansson, K. 188, 87
Hilton, J. 188, 101
Holmbom, B. 188, 15
Hong, S. 188, 183
Howarth, D. 188, 173
Hummel, H. 188, 233

Jamal, T. 188, 243
Jeffery, H.A. 188, 127
Jeffree, R.A. 188, 139

Karlsson, S. 188, 87
Komosa, A. 188, 59
Korsch, M.J. 188, 173
Kudelsky, A.V. 188, 101
Kuëcera, J. 188, 49
Kukkonen, J.V.K. 188, 15

Lansing, M.B. 188, 15
Ledin, A. 188, 87
Louws, R.J. 188, 225
Lustig, S. 188, 195

Marchand, J. 188, 233
Markert, B. 188, 205
Markich, S.J. 188, 139
Michalke, B. 188, 195
Mihailescu, N.Gh. 188, 9
Mizon, K.J. 188, 173

Neal, M. 188, 127
Neal, C. 188, 127

Oehlmann, J. 188, 205
Oikari, A. 188, 15
Ovsiannikova, S.V. 188, 101

Pietra, R. 188, 49

Reimer, K.J. 188, 29
Reynolds, B. 188, 115
Rieuwerts, J.S. 188, 167
Rybarczyk, H. 188, 233

Sabbioni, E. 188, 49
Sandén, P. 188, 87
Schramel, P. 188, 195
Schuiling, R.D. 188, 225
Sinke, J. 188, 233
Smith, J.T. 188, 101
Smith, C.J. 188, 127
Soutif, M. 188, 183
Stroben, E. 188, 205
Sylvand, B. 188, 233

Temple, P.J. 188, 71
Thomas, S. 188, 115
Tung, G. 188, 71

Vanghelie, I.S. 188, 9
Vesterberg, O. 188, 49
Von Schirnding, Y.E.R. 188, 1
van Reeuwijk, L.P. 188, 225

Weisel, C.P. 188, 39

Zang, S. 188, 195
Zaayah, S. 188, 243
Zevenbergen, C. 188, 225
Zohn, H.K. 188, 39

Subject index

Volume 188 (1996)

Accumulation; Histochemical detection; Lead; *Zea mays*; Histology 188, 71

Accuracy; Blood and serum vanadium; Urinary vanadium; Normal values; Non-posed persons; Sampling factors; Analytical factors 188, 49

Amalgam restoration; Urinary mercury; First morning samples; Excretion rate 188, 39

Analytical factors; Blood and serum vanadium; Urinary vanadium; Normal values; Non-posed persons; Sampling factors; Accuracy 188, 49

Ando soil; Defluoridation method; Fluoride adsorption; Fluorosis 188, 225

Arctic background; Vascular plants; PCBs; Lead; Biological indicators 188, 29

Atmospheric input; Chromium; Pollution; Mid-Wales 188, 127

Bio-indicator; Free amino acids; *Macoma balthica*; Stress; Copper; Geographic cline 188, 233

Bioaccumulation; Bivalve; Freshwater; Kinetics; Radionuclide; Metal 188, 139

Biological indicators; Vascular plants; PCBs; Lead; Arctic background 188, 29

Biomonitoring; *Ocenebrina aciculata*; *Prosobranchia*; Imposex; TBT; Pollution; Reproductive failure; Population decline 188, 205

Bivalve; Freshwater; Kinetics; Radionuclide; Metal; Bioaccumulation 188, 139

Blood and serum vanadium; Urinary vanadium; Normal values; Non-posed persons; Sampling factors; Analytical factors; Accuracy 188, 49

Calcareous; Gleysols; Rendzina; Hydromorphic; Sequential extraction; Heavy metals 188, 253

Carbon isotopes; Pulp mill effluent; Suspended particles; Sedimentation; Chlorophenols; Nitrogen isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

Chernobyl; Peatbog system; Radiocaesium (^{137}Cs); Pore water; Distribution coefficient (K_d) 188, 101

Chernobyl; Plutonium; Soil 188, 59

Chlorophenols; Pulp mill effluent; Suspended particles; Sedimentation; Carbon isotopes; Nitrogen isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

Chromium; Pollution; Mid-Wales; Atmospheric input 188, 127

Colloidal phase; Hydrochemical parameters; Organic carbon; Seasonal changes; Light Scattering 188, 87

Contamination; Mercury; Czech Republic; Mining; Smelting; Topsoil 188, 167

Copper; Free amino acids; *Macoma balthica*; Stress; Bioindicator; Geographic cline 188, 233

Copper; Roman Empire; Sung Dynasty; Industrial Revolution; Ice core; Greenland 188, 183

Core; Radiocaesium diffusion; Vertical profile; Sedimentation rate; Total ^{137}Cs inventory 188, 9

Czech Republic; Mercury; Mining; Smelting; Topsoil; Contamination 188, 167

δ^{15} ; Pulp mill effluent; Suspended particles; Sedimentation; Chlorophenols; Carbon isotopes; Nitrogen isotopes; Stable isotopes; δC^{13} 188, 15

δC^{13} ; Pulp mill effluent; Suspended particles; Sedimentation;

Chlorophenols; Carbon isotopes; Nitrogen isotopes; Stable isotopes; δ^{15} 188, 15

Defluoridation method; Fluoride adsorption; Ando soil; Fluorosis 188, 225

Distribution coefficient (Kd); Chernobyl; Peatbog system; Radiocaesium (^{137}Cs); Pore water 188, 101

Excretion rate; Urinary mercury; Amalgam restoration; First morning samples 188, 39

First morning samples; Urinary mercury; Amalgam restoration; Excretion rate 188, 39

Flocculation; Red gypsum; Waste product; Titanium dioxide; Malaysia 188, 243

Fluoride adsorption; Defluoridation method; Ando soil; Fluorosis 188, 225

Fluorosis; Defluoridation method; Fluoride adsorption; Ando soil 188, 225

Forest canopy; Nitrogen; Sulphur; Wet deposition; Orographic cloud; Moorland vegetation 188, 115

Free amino acids; *Macoma balthica*; Stress; Copper; Bio-indicator; Geographic cline 188, 233

Freshwater; Bivalve; Kinetics; Radionuclide; Metal; Bio-accumulation 188, 139

Geographic cline; Free amino acids; *Macoma balthica*; Stress; Copper; Bio-indicator 188, 233

Gleysols; Calcareous; Rendzina; Hydromorphic; Sequential extraction; Heavy metals 188, 253

Greenland; Copper; Roman Empire; Sung Dynasty; Industrial Revolution; Ice core 188, 183

Heavy metals; Calcareous; Gleysols; Rendzina; Hydromorphic; Sequential extraction 188, 253

Highway-tunnel-dust; ICP-MS; Platinum; Soil; Species transformation 188, 195

Histochemical detection; Lead; *Zea mays*; Histology; Accumulation 188, 71

Histology; Histochemical detection; Lead; *Zea mays*; Accumulation 188, 71

Hydrochemical parameters; Colloidal phase; Organic carbon; Seasonal changes; Light Scattering 188, 87

Hydromorphic; Calcareous; Gleysols; Rendzina; Sequential extraction; Heavy metals 188, 253

Ice core; Copper; Roman Empire; Sung Dynasty; Industrial Revolution; Greenland 188, 183

ICP-MS; Highway-tunnel-dust; Platinum; Soil; Species transformation 188, 195

Imposex; *Ocenebrina aciculata*; Prosobranchia; TBT; Pollution; Biomonitoring; Reproductive failure; Population decline 188, 205

Industrial Revolution; Copper; Roman Empire; Sung Dynasty; Ice core; Greenland 188, 183

Influencing factors; Urban environmental lead levels; Monitoring 188, 1

Kinetics; Bivalve; Freshwater; Radionuclide; Metal; Bio-accumulation 188, 139

Lead; Histochemical detection; *Zea mays*; Histology; Accumulation 188, 71

Lead; Vascular plants; PCBs; Arctic background; Biological indicators 188, 29

Light Scattering; Colloidal phase; Hydrochemical parameters; Organic carbon; Seasonal changes 188, 87

***Macoma balthica*;** Free amino acids; Stress; Copper; Bio-indicator; Geographic cline 188, 233

Malaysia; Red gypsum; Waste product; Titanium dioxide; Flocculation 188, 243

Mercury; Czech Republic; Mining; Smelting; Topsoil; Contamination 188, 167

Metal; Bivalve; Freshwater; Kinetics; Radionuclide; Bio-accumulation 188, 139

Mid-Wales; Chromium; Pollution; Atmospheric input 188, 127

Mining; Mercury; Czech Republic; Smelting; Topsoil; Contamination 188, 167

Monitoring; Urban environmental lead levels; Influencing factors 188, 1

Moorland vegetation; Nitrogen; Sulphur; Wet deposition; Orographic cloud; Forest canopy 188, 115

Nitrogen; Sulphur; Wet deposition; Orographic cloud; Moorland vegetation; Forest canopy 188, 115

Nitrogen isotopes; Pulp mill effluent; Suspended particles; Sedimentation; Chlorophenols; Carbon isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

Non-posed persons; Blood and serum vanadium; Urinary vanadium; Normal values; Sampling factors; Analytical factors; Accuracy 188, 49

Normal values; Blood and serum vanadium; Urinary vanadium; Non-posed persons; Sampling factors; Analytical factors; Accuracy 188, 49

Ocinebrina aciculata; Prosobranchia; Imposex; TBT; Pollution; Biomonitoring; Reproductive failure; Population decline 188, 205

Organic carbon; Colloidal phase; Hydrochemical parameters; Seasonal changes; Light Scattering 188, 87

Orographic cloud; Nitrogen; Sulphur; Wet deposition; Moorland vegetation; Forest canopy 188, 115

PCBs; Vascular plants; Lead; Arctic background; Biological indicators 188, 29

Peatbog system; Chernobyl; Radiocaesium (^{137}Cs); Pore water; Distribution coefficient (Kd) 188, 101

Platinum; Highway-tunnel-dust; ICP-MS; Soil; Species transformation 188, 195

Plutonium; Soil; Chernobyl 188, 59

Pollution; Chromium; Mid-Wales; Atmospheric input 188, 127

Pollution; Ocinebrina aciculata; Prosobranchia; Imposex; TBT; Biomonitoring; Reproductive failure; Population decline 188, 205

Population decline; Ocinebrina aciculata; Prosobranchia; Imposex; TBT; Pollution; Biomonitoring; Reproductive failure 188, 205

Pore water; Chernobyl; Peatbog system; Radiocaesium (^{137}Cs); Distribution coefficient (Kd) 188, 101

Prosobranchia; Ocinebrina aciculata; Imposex; TBT; Pollution; Biomonitoring; Reproductive failure; Population decline 188, 205

Pulp mill effluent; Suspended particles; Sedimentation; Chlorophenols; Carbon isotopes; Nitrogen isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

Radiocaesium (^{137}Cs); Chernobyl; Peatbog system; Pore water; Distribution coefficient (Kd) 188, 101

Radiocaesium diffusion; Core; Vertical profile; Sedimentation rate; Total ^{137}Cs inventory 188, 9

Radionuclide; Bivalve; Freshwater; Kinetics; Metal; Bioaccumulation 188, 139

Red gypsum; Waste product; Titanium dioxide; Flocculation; Malaysia 188, 243

Rendzina; Calcareous; Gleysols; Hydromorphic; Sequential extraction; Heavy metals 188, 253

Reproductive failure; Ocinebrina aciculata; Prosobranchia; Imposex; TBT; Pollution; Biomonitoring; Population decline 188, 205

Roman Empire; Copper; Sung Dynasty; Industrial Revolution; Ice core; Greenland 188, 183

Sampling factors; Blood and serum vanadium; Urinary vanadium; Normal values; Non-posed persons; Analytical factors; Accuracy 188, 49

Seasonal changes; Colloidal phase; Hydrochemical parameters; Organic carbon; Light Scattering 188, 87

Sedimentation; Pulp mill effluent; Suspended particles; Chlorophenols; Carbon isotopes; Nitrogen isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

Sedimentation rate; Core; Radiocaesium diffusion; Vertical profile; Total ^{137}Cs inventory 188, 9

Sequential extraction; Calcareous; Gleysols; Rendzina; Hydromorphic; Heavy metals 188, 253

Smelting; Mercury; Czech Republic; Mining; Topsoil; Contamination 188, 167

Soil; Highway-tunnel-dust; ICP-MS; Platinum; Species transformation 188, 195

Soil; Plutonium; Chernobyl 188, 59

Species transformation; Highway-tunnel-dust; ICP-MS; Platinum; Soil 188, 195

Stable isotopes; Pulp mill effluent; Suspended particles; Sedimentation; Chlorophenols; Carbon isotopes; Nitrogen isotopes; δ^{15} ; δC^{13} 188, 15

Stress; Free amino acids; *Macoma balthica*; Copper; Bioindicator; Geographic cline 188, 233

Sulphur; Nitrogen; Wet deposition; Orographic cloud; Moorland vegetation; Forest canopy 188, 115

Sung Dynasty; Copper; Roman Empire; Industrial Revolution; Ice core; Greenland 188, 183

Suspended particles; Pulp mill effluent; Sedimentation; Chlorophenols; Carbo isotopes; Nitrogen isotopes; Stable isotopes; δ^{15} ; δC^{13} 188, 15

TBT; *Ocinebrina aciculata*; Prosobranchia; Imposex; Pollution; Biomonitoring; Reproductive failure; Population decline 188, 205

Titanium dioxide; Red gypsum; Waste product; Flocculation; Malaysia 188, 243

Topsoil; Mercury; Czech Republic; Mining; Smelting; Contamination 188, 167

Total ^{137}Cs inventory; Core; Radiocesium diffusion; Vertical profile; Sedimentation rate 188, 9

Urban environmental lead levels; Monitoring; Influencing factors 188, 1

Urinary mercury; Amalgam restoration; First morning samples; Excretion rate 188, 39

Urinary vanadium; Blood and serum vanadium; Normal values; Non-posed persons; Sampling factors; Analytical factors; Accuracy 188, 49

Vascular plants; PCBs; Lead; Arctic background; Biological indicators 188, 29

Vertical profile; Core; Radiocesium diffusion; Sedimentation rate; Total ^{137}Cs inventory 188, 9

Waste product; Red gypsum; Titanium dioxide; Flocculation; Malaysia 188, 243

Wet deposition; Nitrogen; Sulphur; Orographic cloud; Moorland vegetation; Forest canopy 188, 115

***Zea mays*;** Histochemical detection; Lead; Histology; Accumulation 188, 71

